

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 Claim 1 (original): In a document-scanning system having a scanner
2 lamp, a scanner sensor, and a scanner cover, said scanner cover having a document-
3 backing surface, said document-backing surface comprising:

- 4 (a) at least one first nonreflective surface at least partially covering said
5 document-backing surface;
6 (b) at least one second nonreflective surface at least partially covering
7 said document-backing surface;
8 (c) said at least one first nonreflective surface for absorbing light;
9 (d) said at least one second nonreflective surface for absorbing light;
10 (e) at least one first specularly reflective surface at least partially
11 covering said at least one second nonreflective surface; and
12 (f) said at least one first specularly reflective surface for reflecting light.

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1 Claim 2 (original): The document-backing surface of claim 1, wherein said
2 at least one first specularly reflective surface is oriented to reflect light from said
3 scanner lamp to said scanner sensor.

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1 Claim 3 (original): The document-backing surface of claim 1, wherein said
2 at least one first nonreflective surface is at an angle to said at least one second
3 nonreflective surface.

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Claim 4 (original): The document-backing surface of claim 1, wherein said at least one first nonreflective surface is a plurality of first nonreflective surfaces.

Claim 5 (original): The document-backing surface of claim 4, wherein each of said plurality of first nonreflective surfaces is parallel to each other.

Claim 6 (original): The document-backing surface of claim 1, wherein said at least one second nonreflective surface is a plurality of second nonreflective surfaces.

Claim 7 (original): The document-backing surface of claim 6, wherein each of said plurality of second nonreflective surfaces is parallel to each other.

Claim 8 (original): The document-backing surface of claim 6, wherein each of said plurality of second nonreflective surfaces is at least partially covered by one of said first specularly reflective surfaces.

Claim 9 (original): The document-backing surface of claim 1, further comprising at least one second specularly reflective surface at least partially covering said at least one first nonreflective surface, said at least one second specularly reflective surface for specularly reflecting light.

1 Claim 10 (original): The document-backing surface of claim 1, wherein
2 said at least one first nonreflective surface is in a planar relationship to said at least one
3 second nonreflective surface.

1 Claim 11 (original): The document-backing surface of claim 1, wherein
2 said at least one first nonreflective surface is perpendicular to a cover geometric plane.

1 Claim 12 (original): The document-backing surface of claim 1, wherein
2 said at least one second nonreflective surface is in a plane parallel to said a cover
3 geometric plane.

1 Claim 13 (original): The document-backing surface of claim 1, wherein
2 said at least one second nonreflective surface is at an angle to a cover geometric plane.

1 Claim 14 (currently amended): In a document-scanning system having a
2 scanner lamp and a scanner sensor, a document-backing surface for absorbing light,
3 said document-backing surface comprising:

- 4 (a) at least one specularly reflective surface;
5 (b) said at least one specularly reflective surface at least partially
6 covering said document-backing surface; [[and]]
7 (c) said at least one specularly reflective surface oriented to reflect
8 light from said scanner lamp to said scanner sensor;
9 (d) wherein said at least one specularly reflective surface is a plurality
10 of specularly reflective surfaces; and
11 (e) wherein each of said plurality of specularly reflective surfaces has a
12 coefficient of reflectivity, each said coefficient of reflectivity being
13 less than 100 percent.

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1 Claim 15 (cancelled):
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1 Claim 16 (cancelled):
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1 Claim 17 (cancelled):
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1 Claim 18 (currently amended): ~~The document-backing surface of claim~~
2 ~~15,~~ In a document-scanning system having a scanner lamp and a scanner sensor, a
3 document-backing surface for absorbing light, said document-backing surface
4 comprising:

5 (a) at least one specularly reflective surface;

6 (b) said at least one specularly reflective surface at least partially
7 covering said document-backing surface;

8 (c) said at least one specularly reflective surface oriented to reflect
9 light from said scanner lamp to said scanner sensor;

10 (d) wherein said at least one specularly reflective surface is a plurality
11 of specularly reflective surfaces; and

12 (e) wherein each of said plurality of specularly reflective surfaces has a
13 coefficient of reflectivity, each said coefficient of reflectivity such

14 that the expression $R_m \geq [R_o * R_p * \cos(\theta)] \frac{1}{r_i}$ is true.
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1 Claim 19 (currently amended): In a document-scanning system having a
2 scanner lamp, a scanner sensor, and a scanner cover, said scanner cover having a
3 document-backing surface, said document-backing surface comprising:

- 4 (a) at least one first nonreflective surface at least partially covering said
5 document-backing surface;
6 (b) at least one second nonreflective surface at least partially covering
7 said document-backing surface;
8 (c) said at least one first nonreflective surface for absorbing light;
9 [[and]]
10 (d) said at least one second nonreflective surface for absorbing light;
11 and
12 (e) at least one first specularly reflective surface at least partially
13 covering said at least one second nonreflective surface.
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1 Claim 20 (cancelled):
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1 Claim 21 (currently amended): The document-backing surface of ~~claim 20~~
2 claim 19, wherein said at least one first specularly reflective surface is for specularly
3 reflecting light.
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1 Claim 22 (original): In a document-scanning system having a document-
2 scanning cover, said document-scanning cover having a first cover end, a second cover
3 end opposite said first cover end, a first cover side, a second cover side opposite said
4 first cover side, a document-backing surface against which a document is placed for
5 scanning, an opposite surface opposite said document-backing surface, a longitudinal
6 cover axis extending between said first cover end and said second cover end, a
7 latitudinal cover axis extending between said first cover side and said second cover
8 side, a cover geometric plane defined by said longitudinal axis and said latitudinal axis,
9 and a thickness defined between said document-backing surface and said opposite
10 surface, said document-backing surface comprising:
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- (a) at least one tooth;

- 12 (b) each said at least one tooth having a first tooth surface and a
13 second tooth surface;
14 (c) each said first tooth surface being perpendicular to said cover
15 geometric plane;
16 (d) each said second tooth surface at an angle to said cover geometric
17 plane; and
18 (e) each said at least one tooth having a first tooth side and a second
19 tooth side.
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1 Claim 23 (original): The document-backing surface of claim 22, wherein
2 each said first tooth surface is light-absorptive.
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1 Claim 24 (original): The document-backing surface of claim 22, wherein
2 each said second tooth surface is light-absorptive.
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1 Claim 25 (original): The document-backing surface of claim 24, further
2 comprising at least one first specularly reflective surface at least partially covering said
3 second tooth surface, said at least one first specularly reflective surface being
4 specularly light-reflective.
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1 Claim 26 (original): The document-backing surface of claim 24, further
2 comprising at least one mirror at least partially covering each said second tooth surface.
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1 Claim 27 (original): The document-backing surface of claim 22, wherein
2 each said second tooth surface extends between the top of one first tooth surface and
3 the bottom of an adjacent first tooth surface.
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1 Claim 28 (original): The document-backing surface of claim 22, wherein
2 said first cover end and said second cover end are parallel.
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1 Claim 29 (original): The document-backing surface of claim 22, wherein
2 said first cover side and said second cover side are parallel.
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1 Claim 30 (original): The document-backing surface of claim 22, wherein
2 each said first tooth side is perpendicular to said longitudinal axis and perpendicular to
3 said latitudinal axis.
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1 Claim 31 (original): The document-backing surface of claim 22, wherein
2 each said second tooth side is perpendicular to said longitudinal axis and perpendicular
3 to said latitudinal axis.
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1 Claim 32 (cancelled):
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